



Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section

Publication Date:
September 6, 2007

IDEM ID Number:
2007-425-29-EME-A

Closing Date:
September 27, 2007

Corps of Engineers ID Number:
Not Available

PUBLIC NOTICE

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

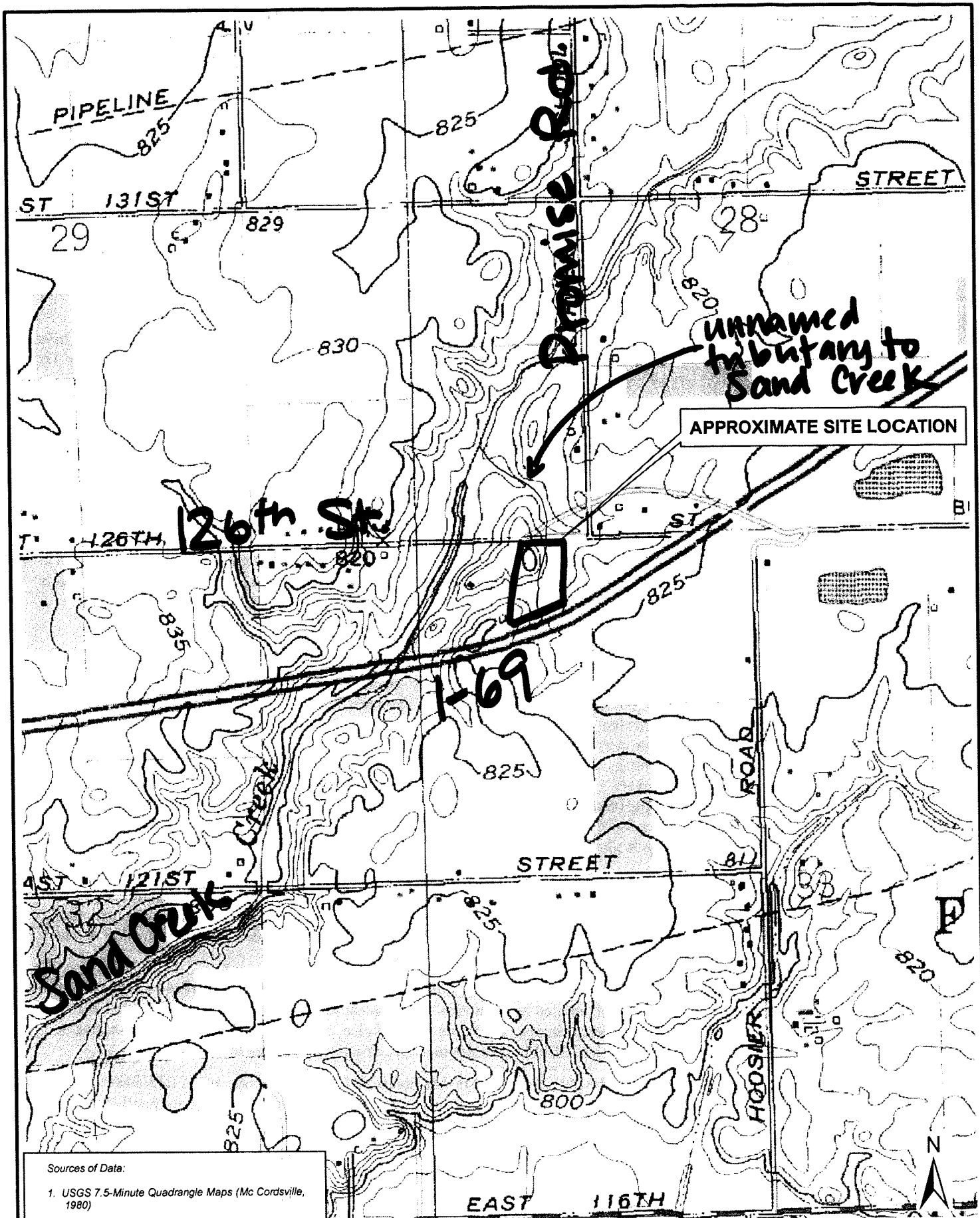
- | | | | |
|----------------------|--|------------------|--|
| 1. Applicant: | Mr. Pat Verble
126 th Street Properties, LLC
11073 Lexi Lane
Fortville, IN 46040 | 2. Agent: | Ms. Sarah Wright
CBBEL, Inc.
115 W. Washington St., Ste 1368
Indianapolis, IN 46204 |
|----------------------|--|------------------|--|
- 3. Project location:** NW 1/4 of Section 33, Township 18 North, Range 5 East, McCordsville USGS Quad Map
Project is located southwest of the intersection of 126th Street and Promise Road, in Fishers, Hamilton County
- 4. Affected waterbody:** unnamed tributary to Sand Creek
- 5. Project Description:** The applicant proposes to relocate approximately 650' of an unnamed tributary to Sand Creek approximately 160' to the west of its current location. As mitigation for the proposed impact, the applicant proposes to construct 570' of new two-stage open channel with a 2' wide by 1' deep low flow channel within a larger, 18' wide high flow/artificial floodplain area. A 50' buffer is proposed to be installed on both sides of the channel from top-of-bank; eighty 1.5" caliper trees are proposed to be planted every 25' off center within the buffer area. Native seed mixes are proposed to be installed in the low flow channel, in the high flow/artificial floodplain area, and in the buffer area. The applicant also proposes to install a 70' long 10'-6" wide arch structure to carry the easement of old 126th Street over the relocated two-stage channel; this structure will be outside of the Ordinary High Water Mark (OHWM) of the relocated mitigation stream channel. Impacts are proposed to facilitate the development of a U-Stor offsite storage facility.

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Ms. Liz Elverson, Project Manager, at 317-233-2482. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406



Sources of Data:

1. USGS 7.5-Minute Quadrangle Maps (Mc Cordsville, 1980)



Christopher B. Burke Engineering, Ltd.

National City Center, Suite 1368 South
115 West Washington Street
Indianapolis, Indiana 46204
(t) 317.266.8000 (f) 317.632.3306

PROJECT:

**Hoosier Woods Ditch
Mitigation and Monitoring Plan**

TITLE:

TOPOGRAPHIC MAP

PROJECT NO.

07-0391

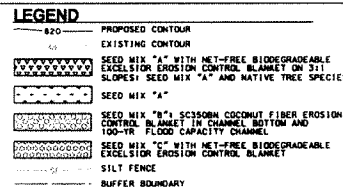
APPROX. SCALE
1"=1,000'

DATE: **07/07**

EXHIBIT 4

RECEIVED
SEP - 3 2007

Common Name	Scientific Name	Quantity
Trees:		
Red Maple	Acer rubrum	15
American Hornbeam	Cornus carolinia	5
Shadbark Hickory	Carya ovata	5
Coopers Hophornbeam	Corylus rostrata	10
White Oak	Quercus alba	10
Pin Oak	Quercus macrocarpa	10
Pin Oak	Quercus palustris	20
TOTAL		80

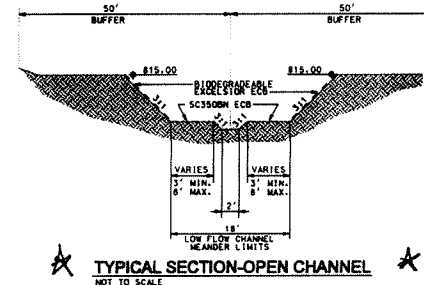
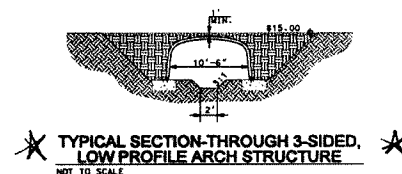


Seed Mikes

- The species to be planted are described in the table below. These species are also shown in the plans. Variations in the mixtures must be approved by the Patrick Verble and Associates or their consultant.

Trees and Shrubs

- All trees and shrubs must be obtained from the closest available source.
- Planting should occur in the fall between the months of September and November, or in the spring before leaves are present.
- The above ground portions of each plant shall be healthy and vigorous, and free of disease, discoloration, infestation or deformity.
- Containers or burlap shall be free of any plant species not specified below; specifically weeds, noxious, invasive, and/or non-native species.
- The hole for the plant should be dug to a width that is twice the diameter of the root ball, but only as deep.
- If roots have spiraled around the pot, use a knife to slice down the sides of the root ball in 3 to 4 places. If tree is balled and burlap, cut the burlap away from the trunk of the tree before installation.
- Before planting the tree or shrub, prune it to remove any damaged branches.
- When planted, the tree or shrub should be at or slightly above ground level.
- Straighten the plant and backfill with topsoil. Be sure to eliminate air pockets, and water immediately after installation.
- Proper tree staking should be utilized where necessary.



REVISED TO SCALE			DWG.	SES	CERTIFIED PRELIMINARY NOT FOR CONSTRUCTION
			CAD.	DWM	
			CHD.	KSB	
NO.	DATE	NATURE OF REVISION	CHD.	SCALE	1"=40'
FILE	3-10-2007 (3-10-2007) (3-10-2007)		DATE	3/3/2007	

HOOSIER WOODS MITIGATION PLAN AND DETAILS

PROJECT NO.	07-039
SHEET 1 OF 1	
DRAWING NO.	1